

780 CMR 3616

VENTED FLOOR, WALL AND ROOM HEATERS

780 CMR 3616.1 GENERAL

3616.1.1 General: Vented floor furnaces, vented wall furnaces and room heaters shall conform to the listing, design, installation and maintenance requirements of 527 CMR or 248 CMR and otherwise shall be installed in accordance with applicable requirements of 780 CMR 36 and the manufacturer's listing/installation instructions.

Exception: Solid fuel burning appliances shall conform to the requirements of 780 CMR 3610.

3616.1.2 Clearances: Vented floor furnaces, vented wall furnaces and room heaters shall be installed in accordance with clearance installation requirements of 527 CMR or 248 CMR and otherwise installed in accordance with the applicable requirements of 780 CMR 36 and the manufacturer's listing /installation requirements.

3616.1.3 Location: Location of vented floor furnaces, vented wall furnaces and room heaters shall conform to the requirements of 527 CMR or 248 CMR and otherwise be installed in accordance with the applicable requirements of 780 CMR 36 and the manufacturer's listing/installation requirements.

3616.1.4 Access: Access to vented floor furnaces, vented wall furnaces and room heaters shall be in accordance with the requirements of 527 CMR or 248 CMR and otherwise shall be provided in accordance with the applicable requirements of 780 CMR 36 and the manufacturer's listing /installation requirements.

3616.1.5 Installation: Vented floor furnace, vented wall furnace and room heater installations shall conform to the requirements of 527 CMR or 248 CMR and otherwise conform with the applicable requirements of 780 CMR 36 and the manufacturer's listing/installation requirements.

780 CMR 3616.2 VENTED WALL FURNACES/ADDITIONAL REQUIREMENTS

3616.2.1 Location: The location of vented wall furnaces falling under the jurisdiction of 780 CMR 3616.1.6 shall conform to the following requirements:

1. Vented wall furnaces shall be located not less than six inches (153 mm) from adjoining walls at inside corners.
2. Vented wall furnaces shall not be located where a door can swing within 12 inches (305 mm) of the furnace air inlet or outlet and shall not be installed less than 18 inches (457 mm) below overhead projections.

3616.2.2 Installation: Vented wall furnace installations shall conform to the following requirements:

1. Required wall thicknesses shall be in accordance with the manufacturer's installation instructions.
2. Ducts shall not be attached to a wall furnace. Casing extensions or boots shall only be installed when listed as part of a listed and labeled appliance.

780 CMR 3616.3 VENTED ROOM HEATERS/ADDITIONAL REQUIREMENTS

3616.3.1 Location: A room heater shall be placed so as not to cause a hazard to walls, floors, curtains and drapes, or to the free movement of persons.

3616.3.2 Installation: Room heaters shall be installed on noncombustible floors or on approved *floor protectors* for combustible floors (see 780 CMR 3610). Such *floor protectors* shall be

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constructed of noncombustible materials. The noncombustible floor or *floor protector* shall extend at least 16" beyond the appliance on all sides unless the room heater manufacturer has listing/installation

requirements that allow for less than an 18" extension.

3616.3.3 Solid-fuel-burning heaters. See 780 CMR 3616.10.

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